IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST AND REVOCATION OF PRIOR POWERS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I, Gerry Gressel, Assistant Secretary of Ethicon Endo-Surgery, Inc. and Artemis Medical, Inc., as representative of the Assignees of record of the entire interest of the applications listed below, hereby revoke all powers of attorney previously given and appoint the following attorneys and/or agents to prosecute and transact all business in the United States Patent and Trademark Office, and in countries other than the United States, and to do all things necessary or appropriate therefor before any competent International Authorities in connection with any international patent applications corresponding to the applications listed below, all of the registered practitioners identified by Customer Number 021884:

021884
PATENT TRADEMARK OFFICE

WELSH & FLAXMAN LLC 2000 Duke Street Suite 100 Alexandria, VA 22314 (703) 920-1122

CERTIFICATE OF MAILING (37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Please send all correspondence to the attention of John Welsh, at the above Customer Number, and direct all telephone calls to John Welsh at (703) 920-1122.

U.S. Serial No./ Patent No.	U.S. Filing Date	First-Named Inventor	Reel	Frame	Recordation Date	New Attorne Docket (Former Docket
09/336,360/ 6,270,464	06/18/1999	Fulton	01 0261 01 1439	0594 0045	09/24/1999 01/02/2001	(032,290-002
09/900, 8 01/ 6,699,205	07/06/2001	Fulton	011439	0045	01/02/2001	(032,290-00
10/027,157/ 6,730,042	12/20/2001	Fulton	011439	0045	01/02/2001	(032,290-00
09/996,878	11/30/2001	Fulton	011439	0045	01/02/2001	(032,290-00
09/376,678/ 6,179,860	08/18/1999	Fulton	01 0328 01 4615	0028 01 <i>77</i>	10/21/1999 05/10/2004	(032,290-009
09/677,952/ 6,325,816	10/02/2000	Fulton	01 1439	0045	01/02/2001	(032,290-01)
09/67 8, 508/ 6,409,742	10/02/2000	Fulton	011439	0045	01/02/2001	(032,290-012
10/134,802/ 6,758,855	04/29/2002	Fulton	011439	0045	01/02/2001	(032,290-01:
09/248,088/ 6,221,006	02/09/1999	Dubrul	010474 011283	0329 0368	12/23/1999 10/30/2000	(032,290-010
09/699,081/ 6,695,858	10/27/2000	Dubrul	011439	0045	01/02/2001	(032,290-020
09/792,917/ 6,602,265	02/26/2001	Dubrul	011439	0045	01/02/2001	(032,290-02)
10/443,317	05/22/2003	Dubrul	011439	0045	01/02/2001	(032,290-02)
60/137,775	06/04/1999	Dubrul	010474	0331	12/23/1999	(032,290-021
60/146,892	08/02/1999	Dubrul	010474	0331	12/23/1999	(032,290-024
09/248,083/ 6,635,068	02/09/1999	Dubrul	010897	0172	06/19/2000	(032,290-020
10/457,595	06/09/2003	Dubrul	010897	0172	06/19/2000	(032,290-030
09/063,735/ 6,258,115	04/21/1998	Dubrul	010844 011439	0629 0045	05/22/2000 01/02/2001	(032,290-03)
09/29 8, 279/ 6,450,9 8 9	04/23/1999	Dubrul	010868 011439	0788 0045	06/02/2000 01/02/2001	(032,290-03:
09/844,661/ 6,602,204	04/27/2001	Dubrul	012240	0161	10/05/2001	(032,290-042
09/588,278/ 6,530,923	06/05/2000	Dubrul	011173	0818	09/11/2000	(032,290-04)
10/334,476	12/31/2002	Dubrul	011173	0818	09/11/2000	(032,290-04'
60/246,413	11/07/2000	Dubrul	012544	0182	01/24/2002	(032,290-04)
10/039,750	11/07/2001	Buehlmann	012544	0182	01/24/2002	(032,290-049
10/045,657	11/07/2001	Morrison	014722	0008	06/10/2004	(032,290-05)
10/212,467/ 7,150,712	08/05/2002	Buehlmann	014655	0337	09/29/2003	(032,290-05:
10/374,584	02/25/2003	Morrison	014198 014347	0983 0504	06/20/2003 08/04/2003	(032,290-054
10/229,900	08/28/2002	Dubrul	014347	0508	08/04/2003	(032,290-05)
10/374,582	02/25/2003	Buehlmann	014194	0764	06/23/2003	(032,290-06;

U.S. Serial No./ Patent No.	U.S. Filing Date	First-Named Inventor	Reel	Frame	Recordation Date	New Attorne: Docket (Former Docke
1 41011 1 10.			014346	0513	08/04/2003	
60/426,030	11/13/2002	Marion	013919	0844	04/07/2003	(032,290-064
10/374,583/ 6,994,677	02/25/2003	Buehlmann	014239	0630	07/03/2003	(032,290-06:
10/628,090	07/25/2003	Fulton	011439	0045	01/02/2001	(032,290-060
10/463,026	06/17/2003	Dubrul	012240	0161	10/05/2001	(032,290-06'
10/714,126/ 7,060,063	11/13/2003	Marion	015390	0249	05/17/2004	(032,290-06)
10/458,406	06/10/2003	Dubrul	011439	0045	01/02/2001	(032,290-07)
10/885,910	07/06/2004	Fulton	011439	0045	01/02/2001	(032,290-07)
10/839,112	05/04/2004	Fulton	011439	0045	01/02/2001	(032,290-079
11/003,267	12/02/2004	Scholl	015484	0724	12/22/2004	(032,290-080
10/839,226	05/04/2004	Fulton	011439	0045	01/02/2001	(032,290-08)
09/220,618	12/24/1998	Sirimanne	015460	0497	12/16/2004	(032,290-086
09/285,329/	04/2 /1000	C::	010221	0258	09/10/1999	
6,356,782	04/2 /1999	Sirimanne	015460	0497	_12/16/2004	(032,290-08'
			010352	0369	10/29/1999	
09/347,185/	07/02/1999	Sirimanne	015460	0497	12/16/2004	(032,290-081
6,371,904			014027	0600	10/07/2003	
09/805,652	03/13/2001	Sirimanne	015460	0497	12/16/2004	(032,290-090
10/114,712	04/01/2002	Sirimanne	015460	0497	12/16/2004	(032,290-09)
09/869,282	12/23/1999	Sirimanne	015460	0497	12/16/2004	(032,290-092
60/476,533	06/06/2003	Macfarlane	013946	0053	09/04/2003	(032,290-093
10/856,489	05/28/2004	Macfarlane	013946 015460	0053 0497	09/04/2003 12/16/2004	(032,290-094
09/954,792/	09/10/2001	Zarins	012651	0994	02/13/2002	(032,290-09:
6,605,047	09/10/2001		015460	0497	12/16/2004	
10/639,050/ 7,083,576	08/11/2003	Zarins	015460	0497	12/16/2004	(032,290-096
10/943,121	09/15/2004	Dubrul	011439	0045	01/02/2001	(032,290-09'
10/943,433	09/16/2004	Fulton	011439	0045	01/02/2001	(032,290-099
10/943,434	09/16/2004	Fulton	011439	0045	01/02/2001	(032,290-100
10/060 619	10/06/2004	4 Sirimanne	019766	0740	08/30/2007	(032,290-10]
10/960,618			019661	0884	07/12/2007	
10/960,622	10/06/2004	2004 Sirimanne	019661	0912	07/12/2007	(032,290-102
			019661	0884	07/12/2007	
10/961,979	10/08/2004	Sirimanne	019661 019661	0894 0884	07/12/2007 07/12/2007	(032,290-103
10/961,491	10/07/2004	Sirimanne	019661 019661	0955 0884	07/12/2007 07/12/2007	(032,290-104
10/961,581	10/08/2004	Sirimanne	015460	0497	12/16/2004	(032,290-10:
08/858,389/	05/10/1007	E	008819	0377	11/21/1997	
6,228,055	05/19/1997	Foerster	009359	0461	08/04/1998	(032,290-10
09/776,125/	02/02/2001	Foerster	008819	00377	11/21/1997	(032,290-10
7,044,957	02/02/2001		009359	00461	08/04/1998	
09/954,646	09/18/2001	Foerster	008819	00377	11/21/1997	(032,290-109
			009359	00461	08/04/1998	
	08/07/2002	Foerster	008819	00377	11/21/1997	(032,290-110
10/213,638	08/07/2002	1 COLSECT	009359	00461	08/04/1998	1 (,

U.S. Serial No./ Patent No.	U.S. Filing Date	First-Named Inventor	Reel	Frame	Recordation Date	New Attorne Docket (Former Docke
		•	009359	00461	08/04/1998	
10/724 (71	12/12/2003	Foerster	008819	00377	11/21/1997	(032,290-112
10/734,671			009359	00461	08/04/1998	
10/966,551	10/15/2004	Foerster	008819	00377	11/21/1997	(032,290-113
7,229,417	10/13/2004	roerster	009359	00461	08/04/1998	
11/241 500	09/30/2005	Sirimanne	019661	0869	07/12/2007	(032,290-114
11/241,500			019661	0884	07/12/2007	
11/245,625	10/07/2005	Buehlmann	014239	0630	07/03/2003	(032,290-113
11/202 210	11/18/2005	Sirimanne	019661	0901	07/12/2007	(032,290-120
11/283,310			019661	0884	07/12/2007	
11/282,285	11/18/2005	Foerster	009359	00461	08/04/1998	(032,290-12)
11/283,235	11/18/2005	Fulton	011439	0045	01/02/2001	(032,290-122
11/496,830	07/31/2006	Zarins	019661	0884	07/12/2007	(032,290-124
11/433,272/	05/11/2006	Scholl	019391	0314	06/06/2007	(032,290-126
7,189,232			017899	0928	05/11/2006	
11/434,632	05/15/2006	Sirimanne	017909	0654	05/15/2006	(032,290-12
11/717,273	03/12/2007	Scholl	019089	0495	03/12/2007	(032,290-129

Assignees of interest:

Ethicon Endo-Surgery, Inc.

Artemis Medical, Inc.

Address:

4545 Creek Road

Cincinnati, OH 45242

In conformance with 37 C.F.R. §3.73(b), I hereby certify that all documents in connection with the chain of title have been reviewed, and to the best of my knowledge, all right, title and interest is in the above–identified Assignee.

Dated:

Gerry Gressel

Assistant Secretary

Ethicon Endo-Surgery, Inc.

Assistant Secretary

Artemis Medical, Inc.

4545 Creek Road

Cincinnati, OH 45242